

# Srinidhi Balasubramanian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5535716/publications.pdf>

Version: 2024-02-01

8  
papers

232  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, high-resolution, reduced-complexity air quality modeling for PM <sub>2.5</sub> using InMAP (Intervention) Tj ETQq1 1 0,784314 rgBT /Over	2.5	14
2	Air quality-related health damages of food. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	70
3	The food we eat, the air we breathe: a review of the fine particulate matter-induced air quality health impacts of the global food system. Environmental Research Letters, 2021, 16, 103004.	5.2	17
4	Reducing Mortality from Air Pollution in the United States by Targeting Specific Emission Sources. Environmental Science and Technology Letters, 2020, 7, 639-645.	8.7	64
5	Effect of grid resolution and spatial representation of NH <sub>3</sub> emissions from fertilizer application on predictions of NH <sub>3</sub> and PM <sub>2.5</sub> concentrations in the United States Corn Belt. Environmental Research Communications, 2020, 2, 025001.	2.3	6
6	Evaluation of DeNitrification DeComposition model for estimating ammonia fluxes from chemical fertilizer application. Agricultural and Forest Meteorology, 2017, 237-238, 123-134.	4.8	21
7	Season-long ammonia flux measurements above fertilized corn in central Illinois, USA, using relaxed eddy accumulation. Agricultural and Forest Meteorology, 2017, 239, 202-212.	4.8	21
8	Reconsidering emissions of ammonia from chemical fertilizer usage in Midwest USA. Journal of Geophysical Research D: Atmospheres, 2015, 120, 6232-6246.	3.3	21